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Date

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a pbs valid OMB control number. Application / Conf. No. 09/981,503 6920 TRANSMITTAL Filing Date October 16, 2001 **FORM** First Named Inventor L. James Hwang (to be used for all correspondence after initial filing) **Examiner Name** Thai Q. Phan Art Unit Mail Stop: AMENDMENT 2128 Patent No. Express Mail Receipt No. Attorney Docket Number X-953 US Total Number of Pages in This Submission **ENCLOSURES** (check all that apply) Assignment Papers After Allowance Communication Fee Transmittal Form (with Recordation Cover Sheet) Declaration / Oath Amendment / Reply Appeal Communication to Board of Appeals and Interferences **Preliminary Amendment** Drawing(s) Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) After Final Licensing-related Papers Affidavit(s)/declaration(s) Status Letter Petition -Extension of Time Request Change Status to LARGE ENTITY Return Receipt Postcard To Convert a **Express Abandonment Request** Other Enclosure(s) (please identify below): Provisional Application Power of Attorney, Revocation Change of Correspondence Information Disclosure Statement Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) Terminal Disclaimer Request for Refund Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or 24309 Customer Number Kim Kanzaki Reg. Number 37,652 Signature Charge any additional fees required/credit any overpayment Date November 2005 to our Deposit Account Number: 24-0040 **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D. C. 20231 on this date: Typed or Printed Name Pat Tompkins

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PATENT Conf. No.: 6920

## IN THE UNITED STATES PATENT OFFICE

Applicants: L. James Hwang et al.

Assignee: Xilinx, Inc.

Title: "A METHOD AND SYSTEM FOR MODELING AND AUTOMATICALLY

GENERATING AN ELECTRONIC DESIGN FROM A SYSTEM-LEVEL

**ENVIRONMENT**"

Serial No.: 09/981,503 Filing Date: 10/16/2001

Examiner: Thai Q. Phan Art Unit: 2128

Docket No.: X-953 US Conf. No.: 6920

Mail Stop AMENDMENT COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

## RESPONSE TO THE SECOND OFFICE ACTION

## Dear Sir:

In response to the second Office Action dated August 25, 2005, reconsideration and allowance of all claims are respectfully requested in view of the remarks that follow.

Listing of the Claims No amendments are made to the claims. However, a listing of the claims is provided for ease of reference beginning on page 2.

**Remarks** being on page 7 of this paper.